

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 116441	APPLICATION NO. NEW U.S. APPLICATION		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Tadashi UEMATSU et al.				
		FILING DATE July 8, 2003	GROUP			
		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>BC</i>	1	4,812,732	03/14/1989	IWATANI	322	99
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2	JP-A-63-124730	5/28/1988	JAPAN	/	/
	3	JP-A-60-66631	4/16/1985	JAPAN	/	/
	4	JP-A-06-189467	7/08/1994	JAPAN	/	/
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	<i>J. Huertas</i>			DATE CONSIDERED <i>12/13/04</i>		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					